DESCRIPTION

641 Quarter Sphere Wall Sconce features indirect illumination and is offered in three sizes.

Catalog #		**Type**
Project		
Comments		**Date**
Prepared by		

SPECIFICATION FEATURES

Material
Painted or plated cold-rolled steel base metal. Optional hexcel top louver, painted white or black aluminum.

Finish
Standard: Matte White (MW). Premium: Satin Chrome (SC), Polished Chrome (PC), Satin Brass (SB), Polished Brass (PB), Satin Copper (SCP), Polished Copper (PCP), Oxidized Copper (OCP), Satin Nickel (SN), Polished Nickel (PN), Natural Aluminum (NA) [Sustainable Design], (SAL) Laquered Satin Aluminum, Oxidized Brass (OBRS), Gun Metal (GNM), Lacquered Satin Chrome (SCL), Lacquered Satin Nickel (SNL) or Custom Color (CC).

Custom Decorative Metals: (Specify a Color and Pattern) Colors - Clear (CLR, Cabernet (CBT), Sapphire (SPE), Sage (SGE), Brass (BRS), Copper (CPR), Black Pearl (BPL), Slate Green (SGN), Champagne (CMP), Chocolate (CLE), Indigo (IDO), Royal blue (RBE), or Pewter (PWR). Patterns - Coral (COL), Seashell (SHL) or Smooth (SMT). Minimum quantity is 5 of one color/pattern. Contact the factory for lead time.

Optics
Refer to www.shaperlighting.com for complete photometrics.

Ballast
Integral electronic HPF, multi-volt 120/277V (347V Canada), thermally protected with end-of-life circuitry to accommodate the specified CFL lamp wattage. Metal halide ballast are HPF magnetic, multi-volt 120V/277V for the specified wattage. Contact factory for 347V.

Lamp/Socket
10": One (1) 26W (G24q-3) 4-pin quad CFL lamps or one (1) 75W A-19 lamp.
12": Two (2) 13W (2GX7) 4-pin low wattage CFL lamps, two (2) 26W (G24q-3) 4-pin quad CFL lamps or one (1) 100W A-19 lamp.
16": Two (2) 26W or 32W (GX24q-3) 4-pin triple tube CFL lamps, one (1) 50/70/100W open burn metal halide ED-17 lamp, one (1) 300W T-3 linear halogen double-ended lamp or two (2) 100W A-19 lamps. CFL socket injection molded plastic top. Metal halide socket is ceramic pulse-rated, 4KV. INC socket fired ceramic rated for 660W-250V. Lamps furnished by others.

Installation
Supplied with a universal circular strap for a standard 4" J-box or plaster ring.

Options
White Hexcel Top Louver - CFL only (WHL), Black Hexcel Top Louver - CFL only (BHL), Tempered Glass Lense - MH only (TGL), Quartz Restrike (MH only) - Contact factory, Remote Emergency Battery - Supplied by others (REM), MRI Applications (INC only) - Contact factory, Damp Location (DL): All Painted Finishes, Lacquered Satin Chrome (SCL) and Lacquered Satin Nickel (SNL) finishes only. Energy Star Rating - Consult factory.

Labels
U.L. and C.U.L approved for indoor and damp location. See options for damp location finishing requirements.

Modifications
Contact the factory regarding scale options, unique finishes, mounting, additional materials/colors, or decorative detailing.

641 SERIES

Interior Wall Luminaire
Quarter Sphere

New Custom Decorative Metals Finish

ORDERING INFORMATION

Sample Number: 641-16-MH/1/70-277V-PCP

Series
641 =Wall Sconce

Size
10"
12"
16"

Lamp
CFL/1/26 [1]
CFL/2 (26/32W-Triple) [2]
CFL/2/13 [3]
CFL/2/26 [3]
INC/1/75 [1]
INC/1/100 [3]
INC/2/100 [2]
HAL/1/300 [2]
MH/1/50 [2]
MH/1/70 [2]
MH/1/100 [2]

Voltage
120V
277V [4]
347V [4]

Finish
Standard
MW=Matte White
Premium
CC=Custom Color
GNM=Gun Metal
MB=Matte Black
OCP=Oxidized Copper
OBRS=Oxidized Brass
PB=Polished Brass
PC=Polished Chrome
PCP=Polished Copper
PN=Polished Nickel
SB=Satin Brass
SC=Satin Chrome
SCL=Lacquered Satin Chrome
SCP=Satin Copper
SN=Satin Nickel
SNL=Lacquered Satin Nickel

Color
Custom Decorative Metals
CLR=Clear
CBT=Cabernet
SPE=Sapphire
SGE=Sage
BRS=Brass
CPR=Copper
BPL=Black Pearl
SGN=Slate green
CMP=Champagne
CLE=Chocolate
IDO=Indigo
RBE=Royal Blue
PWR=Pewter

Pattern
COL=Coral
SHL=Seashell
SMT=Smooth

Options
BHL=Black Hexcel Top Louver [5]
WHL=White Hexcel Top Louver [5]
DL=Damp Location
REM=Remote Emergency Battery [6, 6]
TGL=Sandblasted Tempered Glass Lens [7]

Notes:
[1] Available in 10".
[2] Available in 16".
[3] Available in 12".
[4] CFL and MH only.
[5] Available with CFL only.
[6] Supplied by others.
[7] MH only.

SUSTAINABLE DESIGN

Shaper has a long-standing history of offering environmentally-friendly fixtures. The copper and bronze alloys used in our exterior luminaires feature up to 98% recycled content, contribute less undesirable air emissions compared to painted aluminum and are easy to recycle.

MAGNETIC RESONANCE IMAGING (MRI)

Lighting fixtures for MRI facilities are specialized and unique, requiring non-ferrous construction. Fluorescent fixtures cannot be used due to the ferrous parts in ballasts and lampholders. Modified incandescent fixtures meet the requirements.

ENERGY STAR

Shaper now offers a wide variety of fixtures that can be provided with an Energy Star Rating.

Refer to the Icon Legend Link on shaperlighting.com.

Specifications and dimensions subject to change without notice.
Consult your representative for additional options and finishes.

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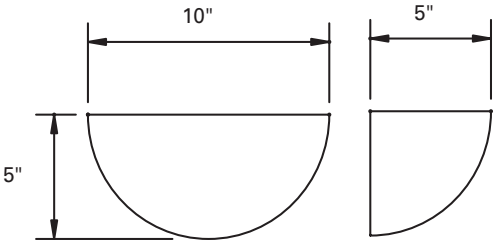
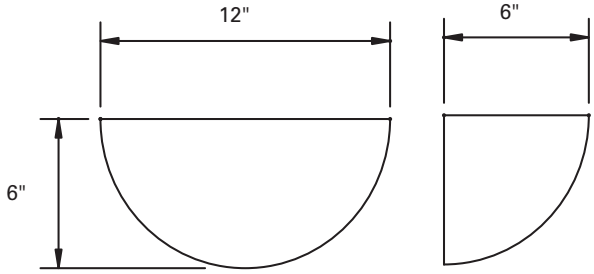
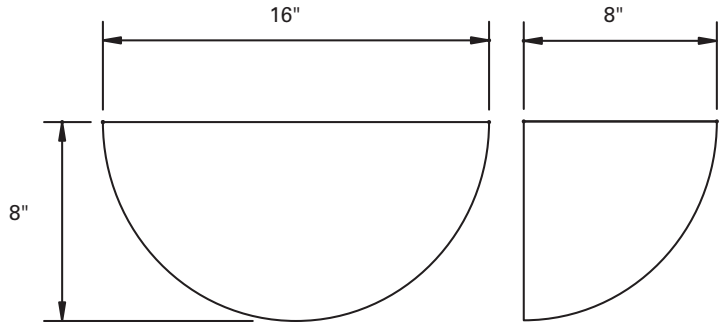


641-10" Standard



641-12" Standard



641-16" Standard

COMPANION PRODUCTS

415

429

641-WP

694-WP-RB

Specifications and dimensions subject to change without notice.

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